

ABSTRACT OF THE DISCLOSURE

A piezoelectric device having a Methods of making certain piezoelectric films and methods of making such are disclosed. For example, a certain method of making piezoelectric films consistent with certain embodiments of the invention can include the steps of obtaining a piezoelectric material, reducing said piezoelectric material to particles, contacting said particles with a flexible matrix material, and applying said matrix material to one or more surfaces of a member. The piezoelectric device can be used in circuits to dampen or dissipate vibrations in equipment such as racquets, and ski apparatus.